ZOTAC®
It's Time to Play

GeForce 9800GT

Part number: ZT-98GEY3P-FSP

Experience a world of high-performance 3D gaming and high-definition entertainment with the ZOTAC GeForce 9800 GT 1GB powered by NVIDIA's Unified Architecture. NVIDIA Unified Architecture empowers the ZOTAC GeForce 9800 GT 1GB with 112 ultra-fast processor cores for blazing-fast frame rates in 3D games and applications.

Not only does the ZOTAC GeForce 9800 GT 1GB deliver brilliant life-life visuals in 3D games and applications, it also delivers a visually stunning high-definition video experience with NVIDIA PureVideo HD technology. Additionally, PureVideo HD upscales cleans up standard-definition video such as DVDs to near-high-definition quality.

Specifications

- NVIDIA GeForce 9800 GT
- 112 Processor Cores
- 1GB GDDR3
- 256-bit memory bus
- Core Clock: 660 MHz
- Shader clock: 1600 MHz
- Memory clock: 1800 MHz
- PCI Express 2.0 (compatible with 1.1)

Software compatibility

- NVIDIA ForceWare Drivers
- Microsoft DirectX 10
- OpenGL 2.1
- Microsoft Windows XP/Vista

Dimensions

- Height: 4.376in - 111.15mm
- Width: 9in - 228.6mm

Inside the box

- XIII Century game
- PCI Express power cable
- DVI to VGA adapter
- DVI to HDMI adapter
- S/PDIF Audio cable
- Component video output dongle

Features

- NVIDIA PhysX ready
- NVIDIA CUDA ready
- NVIDIA PureVideo HD technology
- NVIDIA Unified Architecture
- NVIDIA GigaThread technology
- NVIDIA Lumenex Engine
- NVIDIA SLI ready
- Full HD 1080p compatible

Connectors

- Dual dual-link DVI (Audio)
- HDCP compatible
- HDTV (component video)
- SLI connector (SLI ready)
- S/PDIF Audio Input

HDTV Ready

- ED 480p
- HD 720p
- HD 1080i
- Full HD 1080p

Supported resolutions

Max resolution	Colors	Frequency
640x480	32-bit	240 Hz
800x600	32-bit	240 Hz
1024x768	32-bit	240 Hz
1152x864	32-bit	200 Hz
1280x1024	32-bit	170 Hz
1600x1200	32-bit	120 Hz
1920x1440	32-bit	85 Hz
2048x1536	32-bit	75 Hz

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